

THE AUBURN ALUMNUS



Volume 4, Number 1
July, 1915

Alabama Polytechnic Institute

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CHARLES C. THACH, President

AUBURN, ALA.



Mention The Alumnus

THE AUBURN ALUMNUS

Published once each month during the college session and once in the summer for the graduates and former students of the Alabama Polytechnic Institute under the auspices of the Auburn Alumni Association.

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Auburn stands at a critical point in her career. She has had thirteen years of phenomenal growth in number of students.

In eight years she has almost doubled her equipment and buildings to provide for those students adequately. The standard of her work is absolutely unchallenged. But unfortunately nearly every dollar of income is explicitly appropriated and must be administered for specific purposes. The meager sum of only a little over \$51,000, coming from the state, can be used for current expenses and for salaries at the discretion of the president. The State appropriations for buildings have been liberal, though they have not kept pace with growing demands. There have been no special appropriations by the state for current expenses. \$40,000 of the \$51,000 now coming from the state is the amount substituted eight years ago for Auburn's share of the fertilizer tax from which the state treasury gets over \$172,000. The rest is a share of the oil tax from which the state gets over \$33,500. In return for this money the college analyzes thousands of oil and fertilizer samples annually. The college needs a larger share of this income and the state must place it on a better financial basis or impair its efficiency. An appropriation by the present legislature of at least \$50,000 a year for current expenses is an urgent necessity.

What can we alumni and former Auburn students do about it? The legisla-

ture will be asked for this modest amount. If we ask and then stand aside with dignity, hoping that we shall get

Duty of Alumni

what we deserve we shall get nothing. To get what Auburn deserves will take incessant labor from now until the legislature adjourns. The president and the legislative committee of the Board of Trustees will do their duty. Ours is to see that every senator and representative we know is "right" on this point. It is no fault of the legislature's or ours that it is besieged by so many conflicting interests that "much speaking" is required to get a satisfactory hearing. But it is a fact and we must see that there shall be no lack of the right kind of speaking.

The fact that the State pays \$15.00 per capita to the reformatory in East Lake for wayward boys and only \$8.00 per capita to Auburn for the choicest young men in the state shows that the friends of that institution have made a more forceful plea. Auburn men by face-to-face canvass and by correspondence must "stay with" the legislature this summer until Auburn's need is understood and this appropriation is made.

President Thach, in his report, which may be found on another page in this issue, points out clearly how Auburn's funds compare with those of other similar state colleges. Auburn and Georgia gives Tech \$100,000 annually;

Colorado gives Colorado State College \$130,000; Indiana gives Perdue (A. and M.) \$670,000; Alabama gives Auburn only \$51,336.58. Auburn pays well for this by analyzing foodstuffs, oils, and fertilizers, the taxes which brought last year to the state treasury, \$232,032.13. Furthermore the maximum professor's salary at Perdue is \$2700; at Colorado State College, 3100; at Georgia Tech, \$3300; at Auburn, only \$2400—and very few receive the maximum.

Special attention is called to the need of effective instruction for teachers of industrial education and for more help in the older departments. President Thach feels that these needs are so vital that the college will be handicapped in its service of the state if sufficient funds are not appropriated—and he is right.

Call on the senator and representatives from your county, see that they appreciate Auburn's value to the state and the urgency of this request for funds, and pledge them to our cause. Call on your friends and their friends to help. Begin the campaign now and keep it up until Auburn gets a satisfactory annual appropriation.

90211 Sept: 1943

Auburn must also have the unpaid \$100,000 appropriated conditionally by the 1911 legislature. Just before going

*Our
Unpaid
\$100,000*

out of office, Governor O'Neal released the total amounts voted by this body to the University and to the four Normal Schools, but declined to pay one-half of the appropriation to Auburn. This discrimination was so totally unfair that it called forth numerous protests from friends of the college and former students, asking that the present legislature see that the full amount is paid. These letters of protest should again be filed by the hundreds, with the members of the legislature immediately. Besides this, many alumni from all parts of the state should visit the legislature while it is in session and show that body that we are in dead earnest.

Auburn will put into operation in September a department of education. This completes the long made plans of the

*Department
of Education*

College for giving satisfactory instruction in the art of teaching industrial and other subjects. For several years a dozen or more courses have been offered in the teaching of English, physics, Latin, manual training, etc., with a view of supplying partially the need now to be more adequately met by the new department. The two additional professors in charge of the work, one of them being the high

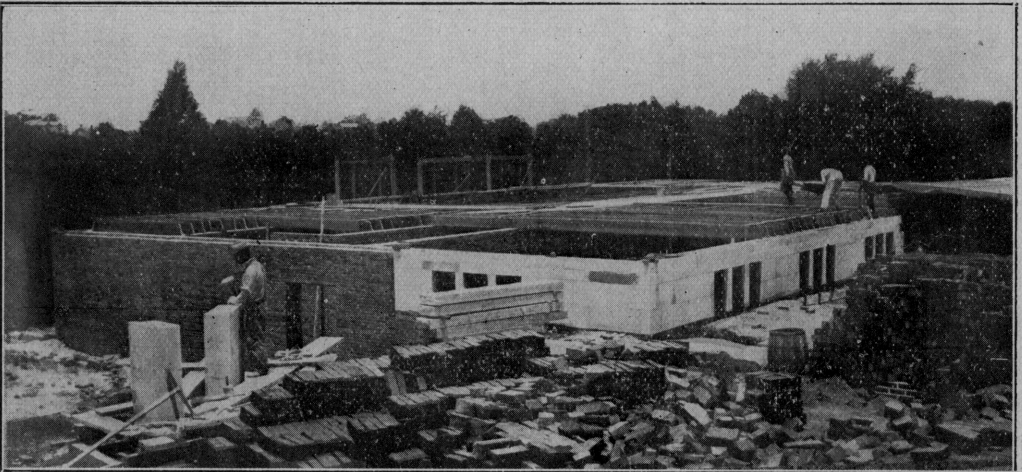
school visitor, will so enlarge and vitalize this phase of Auburn's work that the college can more than meet the heavy responsibility laid on it by the growing industrialization of the public school curricula.

The increasing demand for teachers, trained at Auburn, will in the future be more easily supplied. Young teachers are coming to realize that pedagogical training without some saturation with the atmosphere of industrial education, such as can be obtained in Alabama only at Auburn, is insufficient for the best work in Alabama schools of today. The shop, the garden, the kitchen, and the laboratory which have become important factors in Alabama schools, need teachers trained in practical matters. The new department of education will appeal to those who desire to get with the practical training, something of the art and science of teaching. The college is without question meeting an insistent demand and many now preparing to teach will avail themselves of the opportunities in teacher training now offered by Auburn.

Including attendance at the Summer Session, the Boys' Prize Winners' Course, and the Farmers' Summer School, one

*1928
Students*

thousand nine hundred and twenty-eight (1928) resident students were given instruction by the Alabama Polytechnic Institute during the past session.



The new Gymnasium which will be ready for use next session.

PRESIDENT THACH'S REPORT TO THE BOARD OF TRUSTEES.

(We feel that every alumnus of Auburn will be interested in reading President Thach's annual report and that, knowing the condition of affairs at Auburn, and the work Auburn is doing for the State for so little remuneration we shall each be inspired to work for the cause of Auburn and her standard of efficient education. It is then with a great deal of pleasure that we clip the following article, including the President's report, from the pages of the Age-Herald).

While the Alabama Polytechnic Institute at Auburn has enjoyed a prosperous year and is making wonderfully progressive strides, the institution is in need of a larger appropriation to protect its requirements, according to President C. C. Thach. Dr. Thach today submitted his annual report to the Auburn board of trustees.

In his report the president reviewed the past year of Auburn's history, pointing out at length the accomplishments in its varied departments, but he stressed pointedly the fact that more funds were needed to keep up its present progressive stride and that these funds were needed at once.

His report follows:

I have the honor to submit to the board of trustees of the Alabama Polytechnic Institute the report of the work of the college for the year 1914-15, and the authorities and friends of the college, I am sure, are profoundly gratified at the record of the institution for the present year.

Attendance, work, conduct

The average attendance for the entire year has excelled any other in the history of the institution, and it is a remarkable fact that, despite the financial depression throughout the country during the present year, there have been 50 fewer students to discontinue their college career than last year. This regularity and perseverance in pursuing their education is attributed by the faculty to the student body.

Total Attendance, 1928.

Total attendance during the year, including summer school, farmers, 1928.

Statistics

The geographical distribution of the student body represents nearly every section of the United States. Five foreign countries are represented: Mexico 4, China 2, Cuba 1, Greece 1, and Russia 1. Every county in Alabama, with one exception is represented, the largest county

delegations being as follows: Jefferson 85, Lee 73, Montgomery 35, Mobile 19, Calhoun 18, Tallapoosa 17, Marion 14, Clay 12, Dallas 11, Coosa 10, Marengo 10, Russell 10, Elmore 9.

Religious Statistics

The religious statistics of the college are as follows: Methodists 284, Baptists 231, Presbyterians 110, Episcopal 74, Catholic 30, Jewish 6, none 13, Christian 18, Lutheran 5, Universalists 2; total, 773.

Departments

All of the college departments have been full to their capacity as to space and teaching force and there has prevailed throughout each of the generations of the college a spirit of generous emulation. The number of students in the college classes is as follows: Graduate students 26, senior class 157, junior class 111, sophomore class 102, freshman class 132, two-year course in electrical engineering 25, two-year course in agriculture 48.

The number of students in the college departments is as follows:

College of Engineering

Electrical engineering 114, mechanical engineering 189, civil engineering 52, surveying 145, architecture 22, mechanical drawing 223, descriptive geometry 79, mechanic arts 401.

College of Agriculture

Agriculture 316, animal husbandry 358, horticulture 117, forestry 43, chemistry 370, chemical laboratory 132 entomology 54, botany 187, veterinary science 125, pharmacy 60.

Academic Department

English 540, political economy 95, history 308, French 36, German 59, mathematics 440, pharmacy 60.

Health

The college has enjoyed throughout the session a remarkable record of good health.

Military

The work in the military department, throughout the year, I beg to say, has been very satisfactory. Military organization serves as an excellent system of control and training in neatness, promptness and obedience. The annual visit of inspection was made by Major Moses, United States Army, Washington, D. C., who congratulated the corps on its manly appearance and good work. The commandant has manifested a sincere interest in his department.

Funds of the College—Reports

1. According to law, the treasurer of the college has submitted the annual report of the college fund, a copy of which

report has been duly forwarded to each member of the board of trustees.

College Funds

The revenue of the college proper is as follows:

1. U. S. or "Morrill fund;" \$20,280 (endowment fund granted in 1862 by U. S. Congress); \$27,500 (supplementary appropriation by U. S. Government).

2. "State fund;" \$40,000 (in lieu of fertilizer tag tax); \$11,336.58 (one-fourth share of illuminating oil tax).

(These amounts are paid to the college for chemical work performed for the state. Total revenue to the state accruing therefrom \$232,032.13).

College Fees

3. College fees; \$2360 (tuition of non-resident students; \$3460 (surgeon and infirmary fees; \$21,782.53 (incidental and others). Total \$126,719.11.

The need of the college proper for increased revenue is immediate and imperative; (1) for maintenance of the college, and (2) for the erection of buildings for the ever-increasing activities of the institution.

Briefly, the college at Auburn, it must be remembered, consists of three distinct and wellnigh separate organizations, differing in this respect from the ordinary organizations called "the college," namely: 1, the college; 2, the experiment station; 3, agricultural extension service.

1. The college is an educational institution in the ordinarily accepted meaning of that term, preparing young men in fundamental, educational training, plus industrial training.

2. The experiment station makes scientific investigation concerning the manifold interest of agriculture.

3. The agricultural extension service, by law, is done "away" from the college and consists in carrying the practical results secured by the experiment station direct to the man and woman, the girl and boy on the farm.

Notes on College Fund

We shall consider the revenue of these three factors in the order named: Two broad statements concerning the revenue of the college can be made: 1. Strange as it may sound, the state of Alabama makes no direct appropriation out of its own funds for the strictly educational work at the college. 2. The operating expenses of the college are among the lowest of any institution of higher education of equal rank in the United States; (a) the salaries of the president, deans, professors, being the lowest; and, (b) the cost per student to the state and the actual cost to each individual student being the most economical in the land.

U. S. Funds to College for Teaching

As noted in the table given above the

United States funds amount to \$47,780. These funds are generously granted by the federal government to each state in the union according to the original law for "maintenance of a college where the leading object shall be, without excluding other scientific and classical studies, and including military tactics, to teach such branches of learning as are related to agriculture and mechanic arts, in order to promote liberal and practical education."

This is a broad charter and thereby the federal government has established one of the most remarkable systems of technological institutions in the history of the world. These federal funds, according to law, must be expended entirely for teaching purposes. Not a cent can be expended for buildings. Says the law: "No portion of said fund or interest thereon shall be applied directly or indirectly and under no pretense, whatever, for the purpose of erection, preservation or repair of any building or buildings.

Unfortunately for the white land grant colleges in the Southern states the fund appropriated by the federal government is divided between the white and black races, the college for negroes at Normal, Ala., receiving about \$22,500 per annum, which amount in all the states of the union exempt from the negro problem, goes to the one agricultural and mechanical college of that state. I mention this to show how relatively with other states our college is handicapped.

State Funds to College for Analysis of Commodities.

2. State funds to college for analysis of commodities, \$51,336.58.

This sum is paid to the college by the state, be it remembered, not for education purposes, but for commercial services rendered by the college in making analysis of the following staple commodities in order to protect purchasers from fraud:

(1) Analysis of fertilizers sold in the state.

(2) Analysis of all illuminating oils sold in the state.

(3) Analysis of all goods sold in the state.

(4) Analysis of all feedstuffs sold in the state.

(5) Analysis of all cotton seed meal sold in the state.

(6) Frequent analysis of all liquors sent by excise commissioners.

(7) Analysis of all samples of soils, minerals, water, etc., sent to the state laboratory by citizens of the state.

Now this chemical analysis can be made in no other manner than that in which it is done at present at the chemical laboratory at Auburn. The consti-

tution so limits, and the supreme court has so decided (See constitution of Alabama, Sec. 77). Therefore, the absolute legal basis of all revenues accruing to the state from the taxes on the various commodities mentioned above is the chemical service rendered to the state by the professor of chemistry at the college at Auburn.

As a result of this chemical work at the college there is turned into the treasury of the state, according to the treasurer's report (page 7) the following sums:

Income from pure foods and drugs	\$ 26,006.68
(Total cost to state for this analysis in part payment of analyst's salary, state chemical laboratory, Auburn)	\$800.00
Tag tax on fertilizer	172,434.45
Analysis of illuminating oils	33,591.00

Total income of Alabama based on the chemical work done by the college at Auburn

\$232,032.13

The following exhibit taken from the statistics of the state universities and other higher institutions of learning for the year ending 1913, issued by the United States bureau of education, shows the relative income of colleges for teaching purposes, and the salaries:

	Maximum Salary of—	Dean	Professor	Income from State
Alabama Polytechnic Institute	\$5000	\$2600	\$2400	\$ 51,336.58
Colorado State Agricultural College	5000	2500	3100	130,173.00
University of Georgia	5000	-----	3200	118,025.00
Georgia School of Technology	5000	2500	3300	110,000.00
Perdue (A. & M.) Indiana	6000	4000	2700	670,218.00

Smith-Lever Fund

The measure long discussed and widely known throughout the country as the Smith-Lever agricultural extension bill became a law May 8, 1914. The official assent of the governor of Alabama was duly given to the Alabama Polytechnic Institute as the proper beneficiary of the provisions of this measure, and this, action was confirmed by joint resolution of the legislature of Alabama, approved January 29, 1915. The title of the act reads as follows: "An act to provide for cooperative agricultural extension work between agricultural colleges in the several states receiving the benefits of the act of Congress approved July 8, 1912 and of acts supplementary thereto, and the United States department of agriculture."

The specific purpose of this work is set forth in section 11 of the act, as follows:

"Cooperative agricultural extension

work shall consist in the giving of instruction and practical demonstration in agriculture and home economics to persons not attending or resident in said colleges."

The fund is administered by the United States department of agriculture acting through the organizations of the colleges.

Statistics of Extension Work

The following statistics show the tremendous significance of the extension movement: Girls' Canning Clubs organized in 19 counties, enrollment, 2100; Boys' Corn Clubs, 67 counties, enrollment 3764; Four-crop Club (or Rotation Club), 14 counties, enrollment 497; Pig Clubs, 26 counties, enrollment 2589. This work is superintended by Prof. L. N. Duncan, superintendent of junior and home economics extension. He has two expert assistants in home economics, Miss Madge J. Reese and Miss Nellie Tappan. Miss Tappan is located at the Girl's Technical Institute at Montevallo and the cooperation with that excellent institution has been most cordial and satisfactory. Movable schools for whites have been organized in 19 counties, enrollment, 14,565.

Farm Demonstration Work

This work has been under the im-

Maximum Salary of—	Dean	Professor	Income from State
Presi-			
dent.			
\$5000	\$2600	\$2400	\$ 51,336.58
5000	2500	3100	130,173.00
5000	-----	3200	118,025.00
5000	2500	3300	110,000.00
6000	4000	2700	670,218.00

mediate supervision of Mr. J. T. Watt, who was in charge of this highly important department when merged with the college extension department under the terms of the Smith-Lever act. Every county in the state is organized under the most efficient demonstrator available.

Cotton—Total number of demonstrations, 1896; total number of acres in demonstration, 15,151.2; average per acre, 1311.60 pounds.

Corn—Total demonstrations, 2087; acreage, 14,739; average per acre, 34.1 bushels.

Oats—Seven hundred and fourteen demonstrations; acreage, 12,068; average per acre 41.33 bushels.

The percentage of excess of production under demonstration methods over average production in Alabama is about 155 per cent. This simple figure, in a nutshell, contains the story of the possibilities of our agricultural production under the best inspiration and guidance.

Farmers' Institutes

This work, under the supervision of Dr. C. A. Cary, is conducted entirely at the expense of the "college fund." Full recognition to the pioneer work of Dr. Cary in this field of agricultural extension is at all times due. The propaganda of diversification is not a new one in Alabama, but for 30 years has been conducted most persistently by the college in its farmers' institutes. Throughout all this time the institution has preached, as it were, in an agricultural revival, the religion of improved methods of farming, better seed, better preparation and fertilization of soil, better cultivation, and, above all, more and better live stock of every variety. During the year the following farmers' institutes were held in places where the boll weevil has been found or in close proximity: (1) Number of institutes held in 1914, 34. (2) Total number of sessions, 50. (3) Total attendance, 5785. (4) Average attendance per session, 102. (5) Number of counties visited, 24.

Summer School for Farmers

The summer school for farmers was held at Auburn, August 1 to 8, 1914, attendance, 810, and every county of Alabama represented. The interest manifested in live stock, home economics and agriculture in general were better than that of any previous year.

Hog Cholera Serum Laboratory

It is a matter of great satisfaction that the legislature recently established in connection with the college a hog cholera serum laboratory under the direction of the state veterinarian. This measure was passed wellnigh unanimously by both houses and duly received the approval of the governor. The title of the act is: "To establish and maintain a plant for making serum for treatment of hog cholera, and to regulate the sale of the serum." The fund is to be expended under the direction of the trustees of the Alabama Polytechnic Institute.

It can be stated with accuracy that the experiment station has fully met the demand of the great crisis of the European war.

College Work

The work of education in the college proper in all of its departments has been throughout the year of a high grade. There has been an excellent spirit of application and fewer excessive failures under examination than in any previous year. There has been a notable increase in the maturity of the student body and with this increase of age has come a notable increase in the seriousness of purpose and application. This desirable spirit is also attributed in

a degree to the technical and professional education pursued by the student body. Young men pursuing a definite course of life work, realizing the direct tangible value of their training, become deeply interested in their work and pursue it, seemingly, with more fixed purpose and determination.

Clubs

Increased interest in the various departments has manifested itself in the formation of student clubs such as engineering, agricultural, chemical, veterinary, debating clubs, etc., where technical matters of direct interest are fully discussed. Highly satisfactory intercollegiate debates have also been conducted throughout the year and a general impetus given to the intellectual life of the student body.

Agricultural College

The work in the agricultural college continues to expand and attract a large number of talented men of the institution. The courses in agronomy, animal industry, etc., have been enriched and the work in these departments generally expanded. The agricultural hall seven years ago was a new building with scant equipment and relatively not a large number of students.

Changes in the Faculty

It is a pleasure to note the permanency of our teaching staff. Several of our professors have had flattering offers in other fields of educational labor, but have chosen to retain their connection with the institution even at lower salaries.

James Grey Stelzenmuller, C. E., in accordance with the provisions of the board, upon recommendation of the head of the department, Prof. G. N. Mitcham, was appointed to the position of assistant professor of civil engineering. Mr. Stelzenmuller, according to his chief, has given eminent satisfaction in his work throughout the year.

I regret to state that owing to ill health, Mr. Joseph Etna Buck, assistant professor of entomology, was granted leave of absence and on the recommendation of the head of the department of entomology, Dr. Frank Lincoln Thomas was appointed in his stead. Dr. Thomas has rendered highly satisfactory service both as an instructor and investigator.

Summer Session of College

The summer session of the college under the supervision of Prof. J. R. Rutland as director, was conducted from July 24 to September 5, 1914, and was in every way successful. In offering summer courses the college aims to increase its usefulness by utilizing its valuable plant in vacation, and in promoting vocational education especially in agriculture, me-

chanic arts, and related subjects. If we desire industrial efficiency, we must begin with the children, and the only possible medium through which the principles of industrial education can be distributed throughout the schools of Alabama is the college at Auburn. To carry on this teacher-training education it is absolutely necessary that the college have additional funds.

Buildings and Improvements

Within the last year the college has received final payments on the \$50,000 released by the governor on the appropriation of \$200,000 made conditionally by the legislature in 1911. According to the direction of the board of trustees this fund has been carefully and economically invested among permanent improvements.

Needs of the College

1. The college is in immediate need, first, of additional funds for teaching. This is especially true in connection with the department of animal industry and agronomy, two full assistants being sorely needed, one for farm machinery and the other for animal husbandry. I have already dwelt upon the urgency of the need for instructors in agricultural education and in the summer school for industrial education. The minimum annual sum for the maintenance of these pressing demands is \$18,000.

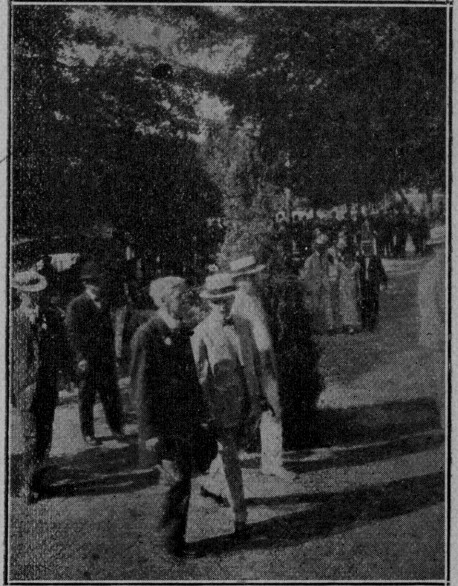
2. Buildings—I can only repeat my recommendations made in my last report to your body concerning the matter of buildings:

Farm machinery building	----\$ 5,000
Cattle barn	----- 10,000
Veterinary building	----- 30,000
Chemical building	----- 75,000

Appropriation yet unpaid.

In conclusion I wish to remind the board that the legislature of Alabama in 1911 unanimously passed an act appropriating to the Alabama Polytechnic Institute \$200,000 for a specific budget including among others the sums enumerated above. There still remains of this appropriation an unpaid balance of \$100,000. If this act could remain intact, the appropriation to become available when the state is able to meet the obligation, the needs of the college as set forth would be in a large degree provided for. Unless such a specific appropriation is made by the state for buildings, I ask, where is the institution to secure facilities to carry on its work? How are we to house the men and women whose services we are engaging from time to time on experiment station work and on extension work, and whose labors lie not in the college, but throughout the length and breadth of the state.

CHAS. C. THACH, M. A., LL. D.,
President.



VICE-PRESIDENT MARSHALL ENTERING THE LIBRARY BUILDING, WHERE HE WAS TENDERED A RECEPTION.

We have in the foreground an excellent snap-shot of Vice-President Marshall and Dr. C. C. Thach. Just beyond Vice-President Marshall is T. D. Samford, U. S. Prosecuting Attorney for the Middle Alabama District. Just behind this group we see Dr. George Petrie, Dean of the Academic Department and Dr. C. A. Cary, Dean of the Veterinary Department.

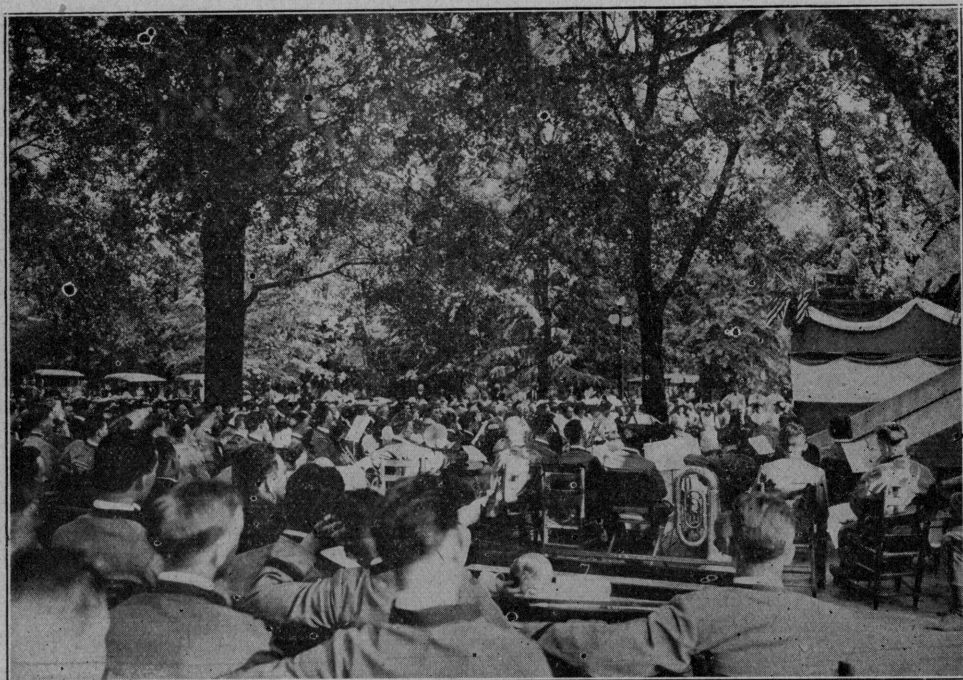
ALUMNI DAY A FEATURE.

The feature of Commencement as far as alumni are concerned was the annual meeting of the association in which routine business was discussed, present officers re-elected and F. Lloyd Tate, '97, of Wetumpka elected as alumni orator for the 1916 Commencement. At the close of the meeting, memorial services were held as loving tribute to the memory of Howard M. Hamill, '67.

The Alumni Luncheon was a very enjoyable occasion and Toastmaster Tate was in his usual good form.

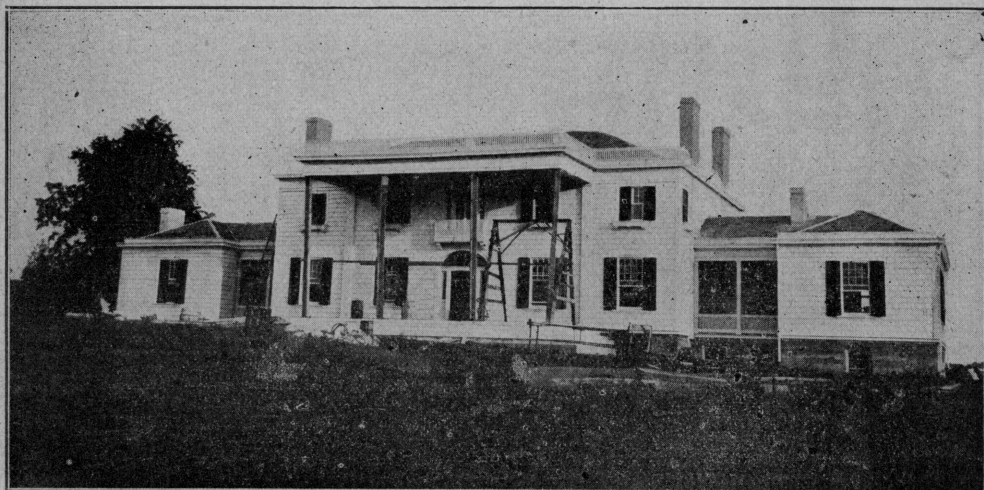
His Excellency, Gov. Chas. Henderson declared himself a friend of Auburn, and stated that he would strive to meet our requirements for appropriations to maintain our efficiency as one of the leading technical schools.

Prominent alumni responded to toasts and promised to aid President Thach in securing any needs and every alumni and former student present volunteered



VICE PRESIDENT MARSHALL ADDRESSING A LARGE CROWD AT AUBURN

The above picture was taken at the time of Vice-President Marshall's visit to Auburn and shows the vice-president speaking from a specially constructed platform on the steps of Langdon Hall. The crowd filled every available seat and others crowded near under the shade of bright green oaks to hear his most interesting address. The Auburn Students attended en masse and hundreds of visitors filled out an audience conservatively estimated at over two thousand.



The President's Home which is rapidly being completed.

to do his share toward this end. The spirit of cooperation for a greater Auburn was everywhere prevalent and enthusiasm over Auburn's future pervaded all.

ALUMNI ADDRESS.

The Montgomery Advertiser carried the following report from Mr. Paul Stevenson, special staff correspondent.

"Declaring that prohibition alone will never succeed because it is not complete and terming prohibition a "half way measure" Dr. Walter C. Whitaker, of Knoxville, Tenn., recommended "good cooking" and the establishment of social centers as a remedy for the liquor evil, in the annual alumni address delivered here today at the forty-third annual commencement of the Alabama Polytechnic Institute.

"There is no argument but that the drinking of alcoholic liquors is injurious to the human race but Prohibition is not the cure. I do not believe that the majority of excessive drinking is due to the "treating habit." It is due more to malnutrition, to a lack of stimulant," said Dr. Whitaker.

As rector of the Episcopal Church at Knoxville, Tenn., Dr. Whitaker is considered one of the most distinguished and ablest ministers in the South. He is an alumnus of Auburn and was given an ovation at the conclusion of his address today.

"We all need more breadth politically, socially, intellectually and in religion. We need a broader toleration and spiritual comprehensiveness. We must always have conservatism and radicalism as they go with tolerance and comprehension," said the speaker.

Beware of the Flighty

"Beware of the orator who poses as a Moses. It is best to follow a man slow of speech but clear of vision. Beware of the demagogue. One party nor two parties make necessarily for purity in politics. Men are scared today to vote for a measure which may not be popular in their home community. And he may fear to vote against a measure. We are afraid to say what we think and are afraid to do what in our minds we honestly think to be right," he continued.

"We are also a law dodging people, as obeyors and as enforcers," he declared.

Dr. Whitaker's subject was "The Pressing Problems of the South and Their Solutions." In reference to prohibition he recommended better cooking and the establishment of social centers where men and women and all classes of people may get together and satisfy that social

hunger which God put in them and which they must satisfy lawfully.

"The remedies for some of these ills," he declared, "is less attention to machinery and more attention to the man. There is no piece of machinery no matter how wonderful present day inventions are but that there is a man who made it and somewhere behind it there must be a man to guide it. We have centered everything on prohibition but there is great danger but that we may stop there. We must go from prohibition to substitution. You can't prohibit anything. Appetites are divinely implanted to be satisfied lawfully. We must depart from the selfish interest viewpoint to the viewpoint of mutual co-operation," said Dr. Whitaker.

IN MEMORY OF DR. HAMILL.

After Dr. Whitaker had finished his address the Memorial Services in honor of the late Dr. Howard M. Hamill, of Nashville, Tenn., were held. These services were impressive and many beautiful tributes to the memory of the dead alumnus were paid by the speakers.

ALUMNI BARBECUE.

Members of the Alumni Association then held a short business session after which they marched in a body to Smith Hall, where the barbecue luncheon was served. Special music was rendered during the luncheon by Wurms Orchestra of Atlanta.

F. Lloyd Tate, of Wetumpka, Solicitor of the Fifth Judicial Circuit, presided gracefully as toastmaster. Mr. Tate's witty references to the speakers and amusing anecdotes were keenly appreciated and applauded by the assembled alumni.

Governor Charles Henderson was the first speaker and he made a splendid impression on the body.

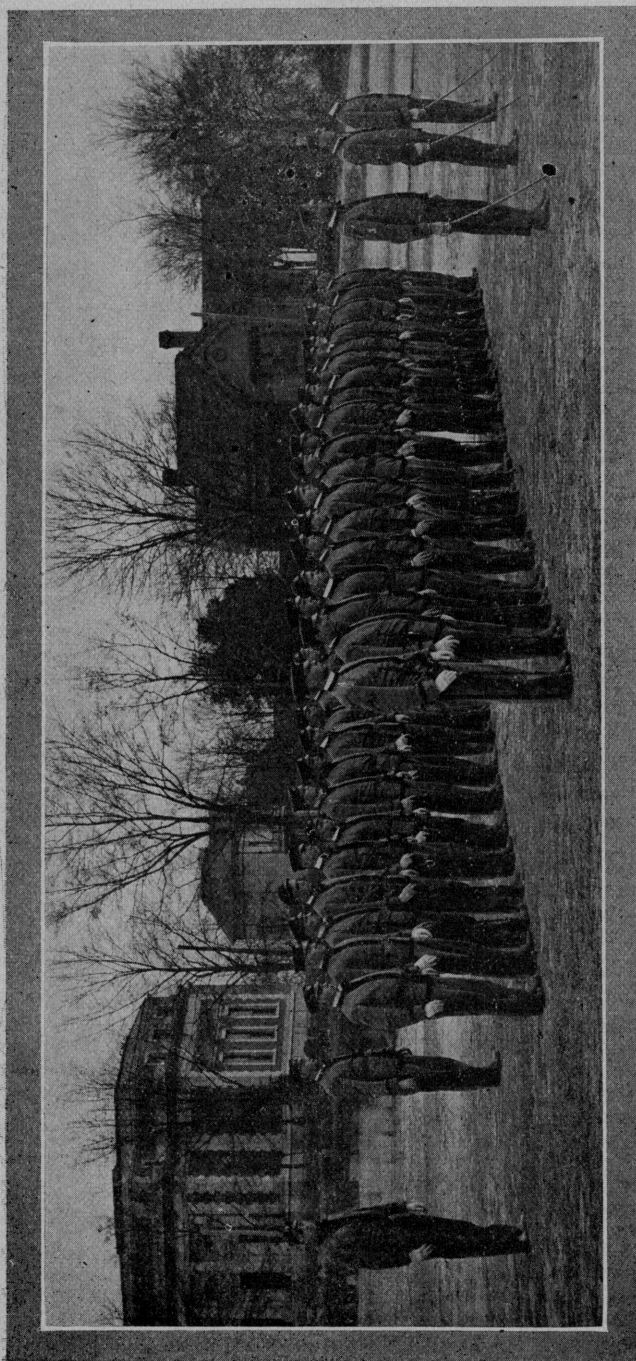
"If the people of Alabama could come here and see what is being done there would be no trouble in obtaining sufficient funds from the Legislatures of the future to maintain this splendid institution in the manner in which it should be maintained," said the Governor.

After relating several anecdotes Mr. Henderson declared his friendship for Auburn.

"I am your friend," said the Governor.

Immediately every one present arose at the call of one of the members of the alumni and three rousing cheers were given for the Governor.

Toastmaster Tate then introduced a large number of speakers who spoke for five minutes each, among whom were: Charles McDowdell, Eufaula; Walter Har-



COMPANY "D," 1ST BATTALLION, AUBURN CORPS OF CADETS.

A picked detail from this company won the title "Crack Company" in competition with other companies of the Auburn Regiment. The Company was commanded by Capt. J. P. Melvin, and Lieutenants Corcoran and Sweatt. Miss Margaret Melvin, of Cedar Hill, Ala., was Sponsor and Miss Birdie Cline, of Auburn, was Maid.

per, Birmingham News; John A. Darden, Coosa County; T. D. Samford, W. F. Feagin, Montgomery; Judge James A. Drewry, Griffin, Ga.; Dr. William H. Oates, Montgomery; D. H. Hill, North Carolina; Paul Stevenson, Montgomery Advertiser; Ralph R. Silver, Birmingham Age-Herald; Paoli Smith, Birmingham Ledger; President Charles C. Thach and W. K. Terry, Birmingham.

The barbecue-luncheon was an excellent one and was served by the members of the Ladies' Auxiliary of the Young Men's Christian Association.

OTHER FEATURES OF TUESDAY.

During the afternoon the institute was thrown open to visitors for inspection. There were many fine exhibits displayed in the Mechanic Art Department, the Library, the Drawing Department, the Laboratories and Experiment Station.

At 4:30 the competitive drill was held on the parade ground. Eight companies entered this drill and sixteen men, two from each company, competed for the individual prize. Major T. C. Locke of Montgomery and Captain D. J. McFarland, of Montgomery, acted as official scorers, and awarded the sabre to Captain Melvin, of Company "D" for the best drilled company.

F. Lloyd Tate of Wetumpka was selected as the Alumni Orator for the commencement of 1916 by the unanimous vote of the alumni. Mr. Tate was present at the commencement exercises held here this week and presided as toastmaster at the Alumni Banquet at Smith Hall. He is a loyal Auburn alumnus, having graduated here and served as a member of the faculty of the Institute. He is recognized as one of the most forceful speakers in Alabama and his address before the Alumni is looked forward to with a great deal of pleasure.

Governor Henderson in his speech before the alumni was warm in his praise of Mr. Tate and declared that Mr. Tate has taken an active part in the campaign which resulted in the election of Mr. Henderson as Governor.

"When I started out on my speaking campaign Mr. Tate accompanied me, and helped me materially in many different ways" was the tribute paid by the Governor to Mr. Tate.

COMMENCEMENT SERMON.

Bishop John Henry McCoy of Birmingham, Ala., delivered a masterful sermon to the graduating class and hundreds of assembled guests on Sunday, June 6th. His sermon which did not abound in ora-

tory was one of the most effective ever delivered before a graduating class, for his sound logic and clear cut style of delivery impressed each graduate with the necessity of beginning at the bottom in true "commencement" and working toward the top always with the aid of God, for he declared that "without God there is no anchorage." His speech was reported as follows by Paul Stevenson:

Without God there is no anchorage—without God there is no hope—without God ideals grow dim, enthusiasms are chilled and whimpering weaknesses of cynicism take the place of hope. Those that wait upon the Lord live, those lives which move triumphant toward the fulfillment of their aspirations and to a sublime climax."

Thus spake Bishop John Henry McCoy, of Birmingham, as he stood with hand upraised and blessed the one-hundred and forty-seven graduates of the Alabama Polytechnic Institute who will on next Wednesday receive their final honors at this, the forty-third annual commencement of the Institute. Few more eloquent, more logical or more erudite commencement sermons have ever been delivered here than the masterful address of the distinguished Bishop.

No Flights of Oratory

No flights of oratory were utilized by the distinguished divine, no appeals to the emotions, nothing but a pure and clean cut style was used, but used most effectively. The calm words of the learned speaker seemed to hold the great audience that thronged Langdon Hall enthralled.

His text was the thirteenth and thirty-first verses of the fortieth chapter of Isaiah "Even the Youth shall faint and be weary, and the young men shall utterly fail. But they that wait upon the Lord shall renew their strength; they shall mount up with wings of eagles, they shall run and not be weary, and they shall walk and not faint."

Bishop McCoy appealed to the students to follow a life of service in little things. He pointed out the many instances in the history of the world where thoroughness in the performing of small duties brought forth manifold honors and success in greater things.

Must Live on Plains

"Life is after all a dead level of gray plains. We must live on the plains for we do not often climb to the mountain tops. These plains are God's plains for achieving highest heroism. All our idols have feet of clay. St. Paul suffered with a bodily affliction, George Washington's face was pitted with small pox, John Wesley, leader of a great methodism, suffered throughout life from the unremitted

ting naggings of a termagant wife. Jesus toiled until thirty years of age, at the carpenter's trade," said the Bishop.

"Thus we must not be dismayed by obstacles. It takes long years of patient toil before one becomes great. This labor is performed upon these plains and not on the mountain tops," he said.

"Life is a great University, and we must get our diplomas in the great beyond. The man who does his daily routine task well is as great a hero as Livingstone" he declared.

Building of Character

"Young men, the characters of great men are built step by step. Be sure that your step is the right one. Achieve on the levels—develop under discipline. During the autumn, winter and spring Lord Kitchener of the British army kept the British soldiers rigidly in the training camps and as a result the magnificent charge at Neuve Chapelle a few days ago. Back of the Parthenon stands stones and mortar—back of William Jennings Bryan's famous speech in 1896 "A Crown of Thorns and a Cross of Gold" stood years of tireless work, self mastery and discipline" said Bishop McCoy.

Several anecdotes illustrating his points were related by the Bishop, and he told of many instances of the certain reward to come from diligence and discipline of self. He closed by telling the students that "God keeps best until the last. With God all values are appreciating values."

GUS GRAYDON SCHOLARSHIP PRESENTED TO BOARD OF TRUSTEES

Scholarship in Honor of Former Popular Auburn Student Who Died in North Carolina Presented by His Immediate Family.

One of the most interesting and impressive features of Alumni Day was the presentation to the Board of Trustees of the Gus Graydon Scholarship by the members of the immediate family of this popular Auburn alumnus who died recently in Chapel Hill, N. C. The announcement of this generous gift was made by Dr. Chas. C. Thach in a few earnest and heart felt words of appreciation. He spoke in a most touching manner of the esteem and affection in which Graydon was held by the faculty, the student body and the alumni of Auburn; of his loyalty, energy, earnestness and achievements as a student and his many noble qualities of mind and heart. It is indeed fitting that this monument "more lasting than brass" should be rear-

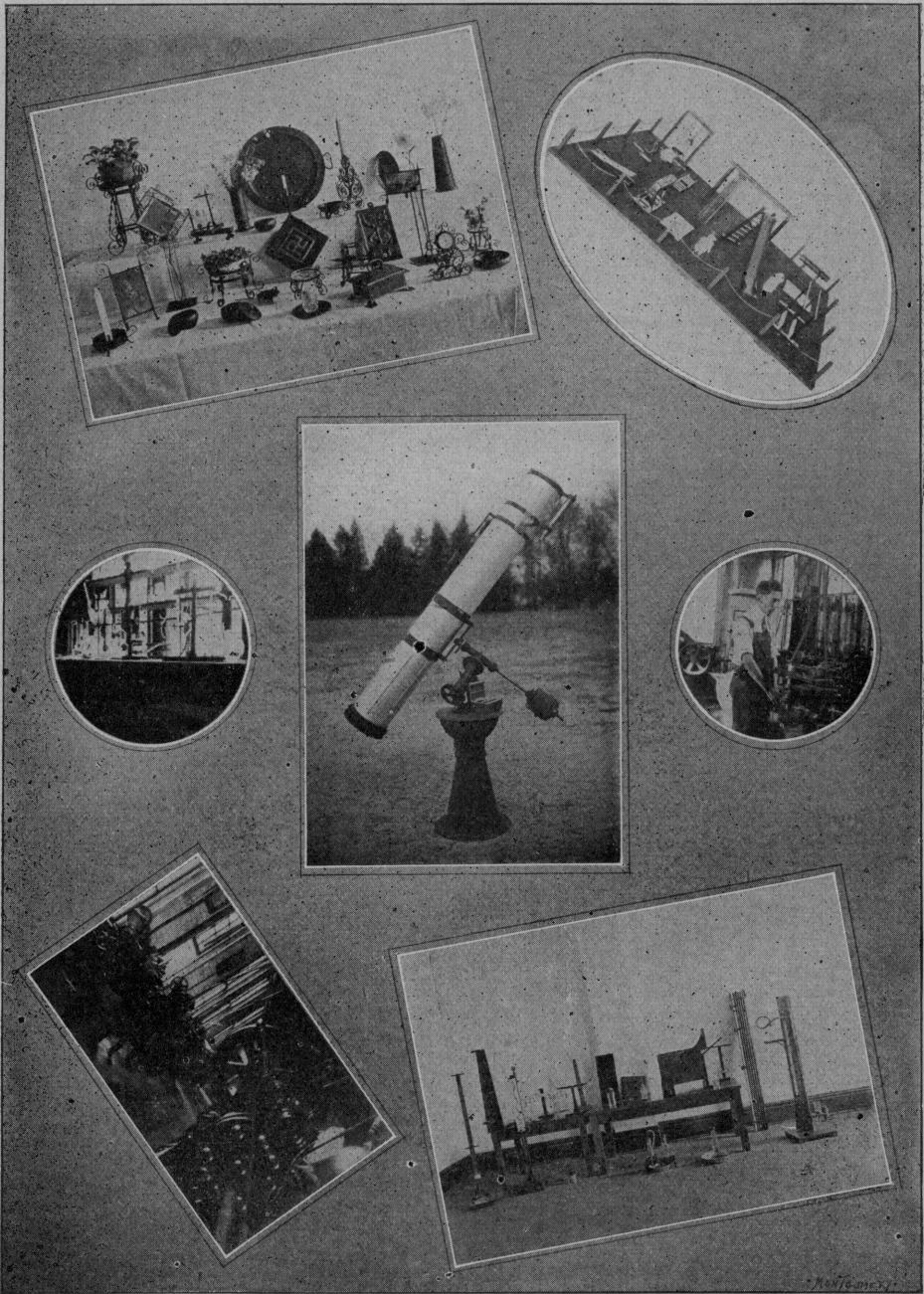
ed by loving hearts at Auburn where he was loved, where he gave freely to his Alma Mater the best that was in him.

The facts of Gus Graydon's short life are pathetically few. He was born in South Carolina, twenty-three years ago and at the age of nineteen he entered Auburn, where he received every college honor, graduating with highest distinction. He was voted the most popular student in college and was a factor for good in every branch of college activity. His energy and worth being recognized he was made business manager of the Auburn football team, of which he made an imminent success. After completing his work at Auburn he entered the law department of the University of North Carolina and an inevitably great career was brought to a close by his death. Yet the real record of this young life is a very remarkable one. In those brief years he made more friends, whom he drew to himself with hoops of steel, loved more, rendered more loving unselfish service to others, achieved more success, knew more happiness, got more out of life than most of those who live their "three score years and ten." Life had little more to offer him save length of years.

The writer of a story in a widely read secular periodical says of one of its characters "other lives had always touched him closely and at the contact points Peter glowed, fused, amalgamated." This might have been written of Gus Graydon for the secret of his life was sympathy, he loved much and in return was beloved by high and low, rich and poor, old and young. There has hardly been a death that has brought such heartfelt grief to so many hearts and the honors paid him are those that usually belong to the old, the rich, the great. And yet it was only a young life, rich only in friends, great only in loyalty, simple faith in God and his fellow man. His was a many-sided life; he was a student, a friend, a Christian, and to each activity he gave whole-hearted devotion and endeavor. Such a rare, such a magnetic, such a vital personality is an argument for his mentality and his memory still lives with us all.

WITH THE BOARD OF TRUSTEES.

Announcement of the establishment of a Department of Education, the creation of the Gus Graydon Scholarship and the appointment of a legislative committee to impart to the Alabama legislature the needs of the institution was made following the final meeting of the Board of Trustees of the Alabama Polytechnic Institute. The meeting was one of the



SOME WORK OF AUBURN STUDENTS THAT IS ATTRACTING ATTENTION.

most pleasant and harmonious ever held by the board.

Department of Education

In accordance with the recent law providing that all graduates of certain institutions will be permitted to teach in Alabama without standing the State license examinations, the new department of Education was created. Dr. Thach stated that this new department would be one of the strongest offered next session for he fully realized the responsibility Auburn will have in placing trained teachers in the public school system of the State. Every effort will be made to get the strongest possible faculty for the department and the standard of excellence of the other departments will be maintained.

Announcement was made that J. C. Schonlaub, of Ohio, has been appointed as assistant to Dr. C. A. Cary and will have charge of a portion of the work in the new hog cholera serum plant to be constructed here. The Board formally accepted the \$30,000 appropriated by the legislature for the construction of this plant. Prof. Schonlaub is a serum expert, and will aid in preparing this serum which will be distributed free to the farmers of the State.

Legislative Committee

Members of the Legislative committee were appointed with Charles McDowell, of Eufaula, as Chairman and Harry Herzfeld, of Alexander City, and W. K. Terry of Birmingham, as associate members. This committee will appear before the legislature from time to time and furnish that body any information desired concerning the needs of the Alabama Polytechnic Institute.

Faculty Appointments

Announcement was made that R. U. Blasingame, of Russell county, a graduate of Auburn, has been appointed Rural Engineer for the State. Mr. Blasingame has studied rural engineering at Auburn, Iowa State College and has served as instructor in this work at the Pennsylvania State College. His services will be at the disposition of the farmers of the State and he will deliver lectures at farmers and teacher's institutes.

A. L. Thomas, of Auburn, was appointed assistant professor of Machine Design and Mechanical Drawing. P. P. Powell, of Auburn, was appointed assistant professor of Chemistry. Both have been serving as instructors in these departments.

Members of the Board of Trustees present at the meeting were Governor Henderson and W. F. Feagin, State Superintendent of Education, ex-officio members; A. W. Bell, Anniston; Capt. Reuben

F. Kolb, Montgomery, Harry Herzfeld, Alexander City, Ala.; C. S. McDowell, Jr., Eufaula, Ala.; W. K. Terry, Birmingham, Ala.; Dr. W. H. Oates, Montgomery, and T. D. Samford, Opelika, Ala. R. W. Burton, Secretary, was present.

Dr. C. C. Thach's report and budget were received and approved. The disposition of the boll weevil fund and the Smith-Lever fund was also approved.

147 GRADUATES OF AUBURN ARE GIVEN THEIR DIPLOMAS.

Auburn this year graduated the largest class in the history of the college and as the 147 students received their diplomas the forty-third annual commencement came to a close.

The commencement was in many respects the most brilliant in the history of the college and certainly the graduating exercises were most interesting. The commencement address was delivered by Dr. D. H. Hill, President of the North Carolina Agricultural and Mechanical College.

Dr. Hill delivered an able address, and one that was peculiarly fitting on the present occasion. Being himself the president of a technical college, he is familiar with the situation in Alabama, and was loudly cheered when he set forth his views on present day problems.

Baccalaureate Address

Following is his address in part:

"A writer of philosophic turn thinks that civilization is held in balance only because Nature has always, in any crucial or convulsive hour, a man ready for the needs of that hour. Let me illustrate this point—Renaissance when population was growing faster than cloth could be spun and woven by hand labor, Nature had Hargreaves waiting to supply the need by the introduction of power machinery. When transportation was inadequate to distribute supplies for the world, Nature had Watts and Fulton ready to add steam to land and water transportation. Later still, when rapid transportation was perilous because of lack of rapid communication, Nature was again ready with Morse and Marconi to apply electric communication. When soils were about to be depleted, Leibig was ready in his laboratory at Munich to start agriculture on such a scientific basis as to enable it to feed an ever increasing people. When the production of cotton and small grain were about to be limited by lack of machinery, Nature was ready with Eli Whitney and Hod-den Holmes to hand us our cotton gin and our grain harvester. When mental deficiency was recognized as a crime, Nature raised up Binet and others with appliances to diagnose the disease. So

we might add countless instances in which civilization progressed by the preparedness of a single individual.

"If, then, prepared men and women are the supremest need of any community or of any State, the question naturally springs, Are our homes, our schools and colleges our ideals fitting men and women for our hours or days of need? To answer this question we must first weigh some of our needs and then try to measure our preparation against these needs.

Period of Mental Unrest.

"First, a man does not need to wear a prophet's mantle to be appraised that the world has entered on a period of mental unrest. Old ideas are everywhere being challenged and new forms of thought confront us almost daily. The rapid growth of socialistic suggestions; the constant, noisy, and even belligerent agitation for woman suffrage; the advocacy even by men engaged in them for governmental control or regulation of vast corporations; the increasing interest shown by thousands in the introduction of the initiative, referendum and recall into our city and State governments; the turning of our cities to commission rule; the new views as to the management of criminals; the intelligent campaigns for the control of preventable diseases; the study of the rural schools and a better adaption to the needs of those who are to spend their lives on the farm; a banking system by which farmers may more easily finance their crops—these and thousands of others show a mental drawing away from older thought moorings and a determination to readjust things once deemed stable.

"To adequately and intelligently grapple with these modern propositions, to sift and to adapt what is wise in them, to be safely conservative and at the same time duly progressive, to be able to sniff the falacious from afar and to have a clear insight into what is tangible and practical, we need now a generation of broad-minded, catholic-visioned men and women.

AUBURN GRADUATES SECURE GOOD POSITIONS.

That Auburn students are practically assured of securing good positions upon their graduation is conclusively shown by the publication of the list of graduates of this year with the positions they have accepted and we think it of interest to publish in the Alumnus the names of a few of those who will soon begin work and battle to the credit of our Alma Mater.

Mr. E. A. Allen will return to Auburn and assist in the wireless department. L. C. Amos will superintend a farm in

Conecuh County. A. E. Arthur will teach Agriculture in a County High School and Mr. T. M. Blumenfeldt, also of the class in Agriculture, will continue his work for the Government in the Citrus Fruit Inspection work near Mobile, Ala. Mr. C. A. Donehoo will receive the postgraduate scholarship in Civil Engineering, and F. A. Duncan will also do graduate work. A. E. Elizondo intends teaching Spanish in a State High School. The post graduate courses in Mechanical Drawing, Animal Husbandry and Mining will be filled by D. A. Gam-mage, D. D. Gibson, and C. H. Gilmour, respectively.

Frank A. Hart will teach Science and coach athletics for the high school in Gadsden, Ala., and W. L. Howard has a similar position with the Chambers County High School. C. B. Hawkins will do engineering work in LaFayette, Ind. R. M. Howe will superintend a large farm in Lee County. R. B. Johnston will teach Horticulture in a State High School. F. H. Kohloss will teach Manual Training and E. C. Leach, too, will follow the teaching profession, returning to Auburn as an instructor in the Department of English.

Several graduates of the department of Civil Engineering have accepted positions with large corporations, Messrs. J. P. Melvin, F. G. Charlton, W. F. Littleton and G. A. Patterson having accepted positions with large corporations in the Birmingham District. W. S. Tichenor will also take up work in Civil Engineering in the Birmingham District. W. W. Palmer will continue as City Electrician of Opelika, Ala. C. D. Montgomery will follow Architecture and may return to Auburn for post graduate work. M. H. Pearson is interested in fruit growing in Georgia. P. N. Sowell will teach in the Sumter County High School at York, Ala. R. D. Spann and R. F. A. Benson will enter the apprenticeship course of Westinghouse Electric Company. Mr. T. J. Stephenson will superintend a farm. Misses Hassie Terrell and Victoria Steel will do post-graduate work at Auburn. L. P. Sweatt will work for the B. R. L. & P. Company at Birmingham; and H. H. Turner, also of the Electrical Engineering Department will probably accept a position in Birmingham. Albert Weaver will have charge of the forge shop at Auburn and Messrs. F. B. White and E. H. Wilson will teach. J. F. Bazemore will teach science in the Lee County High School. O. C. Bottoms will teach in the Colbert County High School; and Ernest Carnes will teach in the Choctaw County High School, Butler, Ala. E. S. McKis-sick and L. R. Botsai will enter Westinghouse Electric. P. R. V. Pettis will be a post graduate at Auburn; and C. G. Sharp will become president of the Northeast Alabama Normal and Industrial Institute

at Lineville, Ala. Marvin Pipkin will become an assistant in the Department of Chemistry and J. M. White will be assistant in the Department of History. E. M. Lindsey will teach and coach athletics. Relph W. Riddle will do post graduate work at Columbia University.

The Graduates of the Department of Pharmacy have jobs in view and practically all will enter their profession in the near future. The same may be said of the graduates of the Veterinary Department, all of whom will practice their profession. Dr. I. R. Pollard has begun practice at Luverne, Ala., and Dr. G. C. Bevan at Uniontown, Ala. Other graduates have positions in view but have not fully decided just what they shall accept.

PRIZE AND MEDAL WINNERS FOR 1915

A feature of the ceremonies Tuesday night was the presentation of prizes and medals to the several winners. The presentations were made by President Thach in behalf of the College. The following list shows the prizes and the names of the winners:

Best Debater, Websterian Society, E. M. Manning, Chilton County.

Best Debater, Wirt Society, J. H. Campbell, Clay County.

Best Junior Class Oration, J. W. Andrews, Montgomery.

Dramatic Medal, C. A. Donehoo.

R. W. Burton Prize for excellence in Freshman drawing, Y. A. Elizondo, Mexico.

R. W. Burton Prize for excellence in drawing and descriptive geometry, W. T. Shinholser, Georgia.

R. W. Burton Prize for excellence in Architectural Drawing, O. M. Liles, Escambia County.

Band Medal, excellence in Music, D. A. Gammage, Barbour County.

Best drilled cadet in regiment, J. D. Browne, Memphis, Tenn.

Sabre for best drilled company, Captain J. P. Melvin, Tenn.

NOTES OF THE EXTENSION DEPARTMENT.

Professor J. C. C. Price has recently made a trip to Brewton, Ala., to assist the industrial institute in improving its methods of canning fruits and vegetables.

Director J. F. Dugger recently made an address on Marketing before the Potato Growers Association in Montgomery County, and attended the sale of registered Shorthorn, Angus, and Hereford cattle, conducted by Messrs. Cobb and Derby at Selma, Alabama, on June 12th.

Among the members of the Extension Service Staff attending and taking part in the recent meeting of Institute Con-

ductors in Montgomery were Messrs. L. N. Duncan, D. J. Burleson and Miss Madge Reese.

Dr. W. E. Hinds accompanied by Mrs. Hinds is spending his vacation in the Carolinas.

Some recent bulletins issued by the Agricultural Department included a "Bulletin on Local Fertilizer Experiments in Sweet Potatoes," and "Fly-Baits." Extension leaflets on the dairy industry are also being issued.

THE COLLEGE CREAMERY A GREAT SUCCESS.

One of the most interesting and successful innovations in the extension department is the college creamery which has recently been established at Auburn.

The College Creamery does not buy cream but simply manufactures it into butter for the farmer and at the end of the month returns the proceeds to him, minus the small cost of manufacturing. This cooperative work is very beneficial to the farmers of this section and in this and neighboring counties "cream-gathering routes" are established and the cream collected and expressed to Auburn three times a week. The cream is immediately manufactured into butter under the most hygiene conditions and the pure butter resulting is in great demand.

The butter is sold at market prices and is used by a number of restaurants and hotels who demand the best for their trade. The Exchange Hotel and Fitzpatrick's and the Busy Bee Cafe's are among the users.

The Creamery was established to help the dairymen of this district and to encourage the dairy industry and the hearty spirit of cooperation developed means that there is a great future for this industry.

THE AUBURN FARMER.

New Publication for the Agricultural Interests of Auburn.

Realizing the need of better methods of Agriculture in the South, and with a desire to benefit the southern farmers, and at the same time broaden the influence Auburn should have over the farmers of this section, the Agricultural and Veterinary students, with the aid of the faculties of the departments shall publish a monthly journal called the "AUBURN FARMER." Thus are the aims and purposes of Auburn's newest journal set forth; their field is broad but with the proper cooperation the publication will succeed and the Auburn spirit knows no such thing as the word "fail." The first issue of the "Auburn Farmer" will be published September 25th, and subsequent issues will appear monthly throughout the year.

Sayreton, Ala., June 21, 1915.

Professor Thomas Bragg,
Alabama Polytechnic Institute,
Auburn, Alabama.

Dear Sir:

Please note my subscription card for \$100 to the Auburn Gymnasium Fund.

When the campaign for funds for the above purpose was first started, I was luke-warm towards the method of obtaining said funds. I thought the State ought to build this structure because of the State's need of men physically fit as well as mentally equipped.

But while visiting Auburn during Commencement, and seeing the work under way on this building and associating with young men and old scenes, the true old Auburn Spirit awoke from its semi-dormant state and said:

"For three reasons you owe this building fund: First, you are indebted to Auburn College for an education that enables you to earn a fair salary; second, you owe the city of Auburn for furnishing a home-maker; (as you are aware, I, like many other Auburn students, decided that Auburn girls are prettier and more companionable than girls of any other section of the world); and third, duty to our son asks for this investment as a part of his inheritance. It will be better for him than turning this amount over to him in cash.

When he enters this Gymnasium as an Auburn student, he may feel a little more at home and take some pride in knowing that his Mother and Father are morally part owners of this structure, and that they, by their effort on a small scale, helped make its construction possible.

I will say that I enjoyed my visit very much and think that it does a person good to go back to and absorb some ginger by coming in contact with younger blood.

With best wishes for Auburn and all connected, I am,

Yours very truly,

J. G. MEAGHER, '95.

Superintendent of Sayreton Division of
Republic Iron and Steel Co.

DR. CHARLES A. BROWN, '92.

Charles A. Brown of the class of '92, was given the honorary degree of Doctor of Laws by Howard College during the recent commencement exercises. Dr. Sheldburne in conferring the degree said that no one who knows anything of the educational history of Birmingham and Alabama can fail to recognize the consummate force and constructive ability of the loved and honored principal of the best high school in the South, C. A. Brown; that time had come for some substantial notice and recognition be accorded Prof. Brown's distinctive and dis-

tinguished service in the fields of social uplift and education.

Dr. C. A. Brown graduated from Auburn with the bachelor's degree in 1892 and returned the following year as an assistant in the department of civil engineering, pursuing also a post-graduate course leading to a degree of C. E. The following year he went to the Birmingham High School in the department of science and mathematics as it was then, where he taught four years. He then succeeded Professor F. M. Root as principal of the Henley School upon the latter's election to the presidency of Howard College.

Upon the death of the revered J. B. Cunningham in 1907, Dr. Brown became principal of the Birmingham Central High School, where he now is. The press of Birmingham and the State congratulated Howard College in recognizing the worth of this distinguished Auburn alumnus.

MARRIAGE.

FRANCIS-PARKER—

Announcement is made of the approaching marriage of Miss Eulette Parker, daughter of Mrs. Claud L. Parker, of Wedowee, Ala., to Mr. Thomas Morris Francis, the wedding to take place in the Methodist Episcopal Church of that city, on June 30th. Mr. Francis is a popular member of the class of '11 and is engaged in business at Montgomery.

ALUMNI NOTES.

One of the most interesting features of Commencement to a large number of alumni, was the announcement of the conferring of the honorary degree of Doctor of Science upon Professor Altus Lacy Quaintance of the class of '94. Dr. Quaintance ranks today as one of the foremost economic entomologists in the United States and is in charge of a very important branch in the work of this Bureau of the United States Department of Agriculture, carrying it on with great success as an administrator and as an inspirer of research. Aside from that he has made his mark in pure science and is world authority on an important group of insects known as Aleyrodids.

B. E. Prather, '07, is Erection Engineer for the Allis Chambers Manufacturing Company, Milwaukee, Wis., having served continuously in this capacity since his graduation at Auburn.

E. L. Caton, '11, has been elected athletic director for Howard College for next season and the athletic teams of the Baptists are expected to show much better form under this former Auburn star. Caton was pronounced by Coach Dona-

hue in 1913 to be the best center he had ever had under his tutelage and Heisman accorded him a place on his all-Southern, all time team.

Mr. A. H. ("Goots") Skinner, '11, is a salesman in the "New Business" department of the Pacific Gas and Electric Company, San Rafael, Calif. He extends a cordial invitation to all Auburn men touring California to visit him in San Rafael.

Mr. A. D. McLennan, '91, now has his office at 1025 Hurt Building, Atlanta, Ga.

Mr. B. A. Wooten, '11, has been elected a member of the faculty for the coming year as an assistant in the Department of Physics and Electrical Engineering.

Paul C. Sorsby, '08, is a representative of the General Electric Company and makes Atlanta his headquarters.

Mr. W. P. Watkins, '07, is with the Brissey Lumber Company, Anderson, S. C.

T. W. Smith, '08, is Assistant Superintendent of Education of Montgomery County and is one of the foremost educators in Alabama. After graduation at Auburn he taught in the public school systems of Ensley and Birmingham and his work as an organizer fitted him peculiarly for the important work he has undertaken in Montgomery County. His most recent honor was his election to the position of Treasurer of the Alabama Educational Association.

Mr. J. H. Phillips, '11, has recently accepted a position with Purdy Bros., at Harris, Missouri.

Mr. E. W. Thornton, '07, is assistant chemist in the Department of Agriculture of North Carolina A. and M.

An important personage at the recent alumni gathering commencement was Ed. Bukofzer, '00, who is prominently connected with several manufacturing firms in New York City. Mr. Bukofzer is a most loyal Auburn alumnus and subscribes for her best interests.

C. W. Crumley, '12, is Principal of the High School at Devereux, Ga.

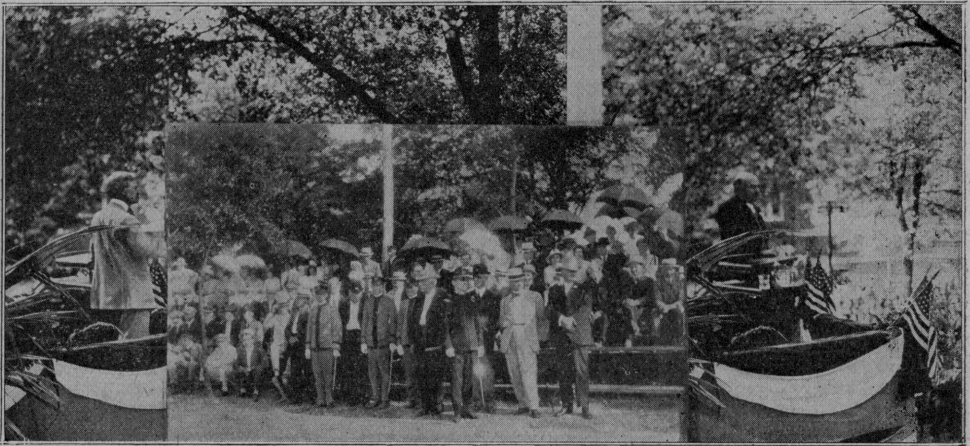
J. E. Lacey is connected with the engineering department of the city of Manatee, Fla.

Chas. H. Haralson, '13, will enter the Medical Department of the United States Navy.

V. W. Lewis, '13, has been appointed General Live Stock Agent for the Queen and Crescent Route and will make his headquarters in Chattanooga, Tenn.

E. Tarleton (Kid) Collier, '10, is making quite a reputation as a feature writer on the staff of the Atlanta Georgian and the "Georgia News Letter" to the Birmingham Age-Herald carries this article: "Another Alabama boy who is making history, copy and reputation on the Georgian is Tarleton Collier, formerly with the Montgomery Advertiser and at times a tutor at Auburn. Dramatics, the arts, and the general literary assignments fall to him for the most part."

John M. Davis, '14, will teach and coach athletics in the high school at Cuba, Ala. "Which" is a former star performer on the varsity nine and captained the team in 1914.



On the left, we see Vice-President Marshall speaking to the Auburn students, and on the right, Governor Henderson making a short address. In the center insert are seen Vice-President Marshall and Governor Henderson with President C. C. Thach, immediately behind Col. B. S. Patrick and Staff, watching the Auburn Cadets at drill. Marshall and Henderson both took occasion to congratulate President Thach upon the excellent impression made by the Auburn Regiment.



PHI KAPPA PHI GROUP, AUBURN, '15.

The group includes the faculty members of this honor fraternity as well as the students who have been elected to membership during the past year.

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